

- a longitudinally elongated strip of flexible, resilient sheet material having first and second faces and having a predetermined width defined by two opposite longitudinally extending side edges;
- a first portion of said strip being a first longitudinally elongated attachment area carrying on said first face of the strip a first adhesive band generally adjacent one of said longitudinal side edges of the strip and adhering the strip to said door inside said hinge gap, and a second portion of the strip being a second longitudinally elongated attachment area carrying on said first face a second adhesive band generally adjacent the second and opposite of said longitudinal side edges of the strip and adhering the strip to the jamb inside the hinge gap, and a longitudinally elongated barrier portion located between said first and second attachment areas;
- wherein said attachment areas are adhered to the door and jamb with the longitudinal side edges of the strip positioned furthest from the hinge and the barrier portion centrally curved away from the hinge, such that the barrier portion is folded between the attachment areas and forms therewith a plurality of air columns when the door is closed with respect to the jamb.
2. The hermetical seal of claim 1, wherein said barrier portion comprises a first longitudinal extending fold curving in a first direction such that said first face of the strip is inside said first fold, and the strip further comprises second and third longitudinally extending folds, each curved in the second, opposite direction such that said second face of the strip is inside said second and third folds; and
- wherein the first fold is central of the second and third folds, such that said first and second adhesive bands are exteriorly facing.
3. The hermetical seal of claim 2, wherein said second fold is substantially at the area intermediate said first attachment area and barrier portion.
4. The hermetical seal of claim 2, wherein said third fold is substantially at the area intermediate said second attachment area and barrier portion.
5. The hermetical seal of claim 2, wherein when the door is in closed position with respect to the jamb said barrier portion contacts itself at two laterally offset, longitudinally extending contact areas on said first face and defines a first transversely closed, longitudinally extending air column.
6. The hermetical seal of claim 5, wherein said contact areas between parts of the barrier portion are laterally offset on opposite lateral sides of said first fold.
7. The hermetical seal of claim 5, wherein said barrier portion and first attachment area form said second air column by contacting two longitudinally extending areas of said second face, one such contact area being intermediate said first and second folds and the second such contact area being on said first attachment area.
8. A hermetical seal for closing an interpanel gap between first and second juxtaposed panel members, comprising:
- a first panel;
- a second panel in juxtaposed relationship to the first panel, the first and second panels each having a side wall facing toward the other and together defining an interpanel gap;
- a longitudinally elongated strip of flexible, resilient sheet material having first and second faces and defining a longitudinally extending central barrier

- web and a pair of longitudinally extending attachment areas, one attachment area being on each lateral side of said web and each being attached to a different one of said side walls of said first and second panels, within said interpanel gap;
- the strip of sheet material having a central, longitudinal fold upon itself through said barrier web, with said first face interior to the fold, and having two laterally offset longitudinal folds upon itself, one between the barrier web and each attachment area, each offset fold having said second face interior to the fold;
- an adhesive coating on said first face on at least portions of said attachment areas; and
- wherein said panel side walls are sufficiently close that the attachment areas and the barrier web define three longitudinally extending air columns;
- a central air column is defined by contact between longitudinally extending portions of said first face of the barrier web, one such portion being on each lateral side of said central fold;
- a first side air column is defined by contact between longitudinally extending portions of said second face of the barrier web and the second face of a first attachment area; and
- a second side air column is defined by contact between longitudinally extending portions of said second face of the barrier web and the second face of a second attachment area.
9. A multi-panel assembly having a hermetical seal closing an inter-panel gap, comprising:
- a pair of adjacent panels having an interpanel gap defined between the juxtaposed side walls of said panels; and
- a seal formed of sheet material having first and second faces, wherein said seal is attached to the side wall of one of said pair of panels at a first attachment portion next adjacent to an edge thereof; and said seal is further attached to the side wall of the other of said pair of panels at a second attachment portion spaced apart from said first attachment portion and defining therebetween a web portion; wherein said web defines three folded areas, the first folded area extending along a line central of the first and second attachment portions and concave to said first face, the second folded area extending along a line offset from the first folded area toward the first attachment portion and convex to the first face, and the third folded area extending along a line offset from the first folded area toward the second attachment portion and concave to the first face;
- wherein the web wall between the first and second folded areas contacts the second face of the first attachment portion, the web wall between the first and third folded areas contacts the second face of the second attachment portion, and the web walls on the opposite sides of the first fold contact each other, thereby forming a three chamber insulator.
10. The multi-panel assembly of claim 9, further comprising an adhesive strip on said first face of the first and second attachment portions.
11. The multi-panel assembly of claim 9, wherein one of said panels is a door and the other said panel is the jamb of said door, said juxtaposed side walls of the panels comprising the hinge edge of the door and the hinge edge of the jamb.

* * * * *